

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1997 Population Est 124,810				(Cancer incidence is for 1996)			Per		
Percent Female 50.3							Activities Reported Number 10,000		
Population per square mile 81				Primary Site Number			Public Health Nursing		
Rank in state 23				Breast 82			Total clients 2,001 161		
(1=highest population density,				Cervical 12			Total visits 5,460 439		
72=lowest population density.)				Colorectal 73			Visits: Reason for		
				Lung, Trachea, & Bronchus 50			Gen hlth promotion 388 31		
				Prostate 67			Infant/child hlth 1,480 119		
				Other sites 230			Infectious & parasitic 685 55		
				Total 514			Circulatory . .		
							Prenatal 885 71		
							Postpartum 1,877 151		
				----- L O N G - T E R M C A R E -----			WIC Participants 3,612 289		
				Community Options and MA Waiver Programs			Clinic Visits 9,253 744		
				# Clients Costs			Immunization 8,138 655		
				COP 86 \$453,930			Blood pressure . .		
				MA Waivers *			Environmental Contacts		
				CIP1A 17 \$1,024,110			Env hazards 9,934 799		
				CIP1B 191 \$5,421,460			Public health nuisance 1,928 155		
				CIP2 19 \$355,410					
				COP-W 226 \$1,515,030			School Health		
				CSLA 0 \$0			Vision screenings 8,903 716		
				Brain Inj 4 \$158,820			Hearing screenings 8,863 713		
				Total COP/Wvrs 487 \$8,928,750			Health Education		
							Community sessions 163 13		
				\$699,470 of the above Waiver costs			Community attendance 2,151 173		
				were paid as local match/overmatch			School sessions 211 17		
				using COP funds. This amount is			School attendance 8,155 656		
				not included in above COP costs.			Staffing - FTEs		
				* 1997 Waiver costs reported above			Total staff 38 3.0		
				include federal funding. Those			Administrators 4 0.3		
				shown in the 1996 report did not.			Public health nurses 9 0.8		
				Home Health Agencies 3			Public health aides 1 0.1		
				Patients 2,220			Environmental specialists 6 0.5		
				Patients per 10,000 pop. 178					
				Nursing Homes 6			LOCAL PUBLIC HEALTH FUNDING		
				Licensed beds 882			Per		
				Occupancy rate 95.1%			Amount Capita		
				Residents on 12/31/97 821			Total funding \$2,220,908 \$17.87		
				Residents aged 65 or older			Local taxes \$1,323,041 \$10.64		
				per 1,000 population 47					
----- E M P L O Y M E N T -----									
Labor Force Estimates Annual Average									
Civilian labor force 72,668									
Number employed 69,968									
Number unemployed 2,700									
Unemployment rate 3.7%									

N A T A L I T Y

TOTAL LIVE BIRTHS			1,581	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			12.7	First			589	37	Married			1,302	82	
General Fertility Rate			58.7	Second			530	34	Not married			279	18	
				Third			233	15	Unknown			0	0	
				Fourth or higher			228	14						
Live births with reported congenital anomalies			13 . %	Unknown			1	<.5						
				<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>	
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	1st trimester			1,268	80	Elementary or less			94	6
Vaginal after previous cesarean			43	3	2nd trimester			272	17	Some high school			128	8
Forceps			5	<.5	3rd trimester			36	2	High school			557	35
Other vaginal			1,275	81	No visits			4	<.5	Some college			449	28
Primary cesarean			156	10	Unknown			1	<.5	College graduate			349	22
Repeat cesarean			102	6						Unknown			4	<.5
Other or unknown			0	0										
					<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	No visits			4	<.5	Smoker			236	15
<1,500 gm			12	0.8	1-4 visits			59	4	Nonsmoker			1,344	85
1,500-2,499 gm			79	5.0	5-9 visits			488	31	Unknown			1	<.5
2,500+ gm			1,490	94.2	10-12 visits			700	44					
Unknown			0	0.0	13+ visits			329	21					
					Unknown			1	<.5					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	6
Hepatitis Type A	<5
Hepatitis Type B**	11
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	8
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	16
Shigellosis	<5
Tuberculosis	<5

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	44
Genital Herpes	43
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	22,307
Non-compliant	352
Percent Compliant	98.4

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	875
Crude Death Rate	701

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	2	.
5-14	10	.
15-19	6	.
20-34	18	.
35-54	61	165
55-64	71	692
65-74	154	1,828
75-84	282	4,924
85+	267	13,553

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	4	.
Neonatal	2	.
Post-neonatal	2	.
Unknown	.	.

Race of Mother

White	3	.
Black	.	.
Other	1	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	1	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	12	.
Neonatal	2	.
Fetal	10	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	220	176
Coronary heart disease	147	118
Cancer (total)	222	178
Lung	45	36
Colorectal	27	22
Female breast	18	.*
Cerebrovascular Disease	63	50
Chron Obstr Pulmonary	42	34
Pneumonia & Influenza	39	31
Injuries	37	30
Motor vehicle	17	.
Diabetes	26	21
Infectious & Parasitic	10	.
Suicide	10	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	18	.
Other Drugs	7	.
Both Mentioned	2	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	1,390	19
Alcohol-Related	157	6
With Citation:		
For OWI	118	1
For Speeding	83	0
Motorcyclist	29	1
Bicyclist	32	0
Pedestrian	21	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	1,048	8.4	5.0	\$9,647	\$81
<18	125	3.7	4.2	\$8,014	\$30
18-44	274	5.6	4.3	\$9,201	\$51
45-64	209	7.9	4.9	\$9,916	\$79
65+	440	27.3	5.8	\$10,260	\$280
Injury: Hip Fracture					
Total	126	1.0	6.1	\$11,113	\$11
65+	113	7.0	6.2	\$11,195	\$78
Injury: Poisonings					
Total	58	0.5	3.1	\$5,214	\$2
18-44	30	0.6	2.9	\$5,249	\$3
Psychiatric					
Total	613	4.9	9.9	\$6,225	\$31
<18	105	3.1	9.8	\$5,676	\$18
18-44	265	5.4	7.2	\$4,446	\$24
45-64	97	3.7	11.7	\$7,006	\$26
65+	146	9.1	13.7	\$9,328	\$84
Coronary Heart Disease					
Total	591	4.7	4.6	\$17,580	\$83
45-64	207	7.9	3.9	\$17,535	\$138
65+	348	21.6	5.1	\$17,588	\$380
Malignant Neoplasms (Cancers): All					
Total	499	4.0	6.6	\$11,851	\$47
18-44	43	0.9	5.8	\$13,934	\$12
45-64	153	5.8	6.4	\$12,215	\$71
65+	296	18.4	6.6	\$10,944	\$201
Neoplasms: Female Breast (rates for female population)					
Total	48	0.8	2.5	\$6,492	\$5
Neoplasms: Colo-rectal					
Total	71	0.6	8.5	\$13,532	\$8
65+	51	3.2	9.1	\$14,714	\$47
Neoplasms: Lung					
Total	38	0.3	8.0	\$17,469	\$5
Diabetes					
Total	136	1.1	5.7	\$8,223	\$9
65+	45	2.8	5.6	\$7,071	\$20

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	551	4.4	4.9	\$3,113	\$14
18-44	328	6.7	4.2	\$2,573	\$17
45-64	180	6.8	5.1	\$3,648	\$25
Pneumonia and Influenza					
Total	414	3.3	5.3	\$6,212	\$21
<18	86	2.6	3.0	\$3,244	\$8
45-64	59	2.2	5.0	\$6,232	\$14
65+	230	14.3	6.5	\$7,580	\$108
Cerebrovascular Disease					
Total	321	2.6	5.3	\$9,262	\$24
45-64	52	2.0	5.7	\$12,764	\$25
65+	259	16.1	5.2	\$8,250	\$133
Chronic Obstructive Pulmonary Disease					
Total	243	1.9	4.7	\$5,754	\$11
<18	47	1.4	2.0	\$2,121	\$3
18-44	24	0.5	3.2	\$3,831	\$2
45-64	47	1.8	4.8	\$6,790	\$12
65+	125	7.8	6.0	\$7,099	\$55
Drug-Related					
Total	62	0.5	8.9	\$5,469	\$3
18-44	33	0.7	8.1	\$5,294	\$4
Total Hospitalizations					
Total	13,233	106.0	4.3	\$6,816	\$723
<18	2,743	82.1	2.9	\$3,304	\$271
18-44	3,772	77.0	3.2	\$4,731	\$364
45-64	2,337	88.9	4.6	\$8,909	\$792
65+	4,381	271.7	6.0	\$9,693	\$2,634

-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --

Total	1,561	12.5	4.8	\$5,886	\$74
<18	244	7.3	2.4	\$2,442	\$18
18-44	209	4.3	3.5	\$4,757	\$20
45-64	267	10.2	5.1	\$7,123	\$72
65+	841	52.2	5.8	\$6,773	\$353

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 1,480.